

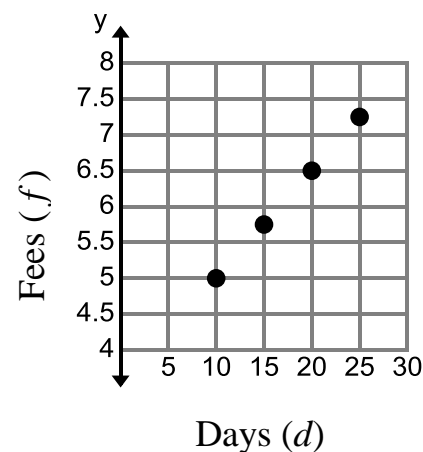
1. a) $b = 45d$

b) 16,425 baskets

3. a) $f = 0.15d + 3.5$

b)

d	$0.15d + 3.5$	F
10	$0.15(10) + 3.5$	5.00
15	$0.15(15) + 3.5$	5.75
20	$0.15(20) + 3.5$	6.50
25	$0.15(25) + 3.5$	7.25



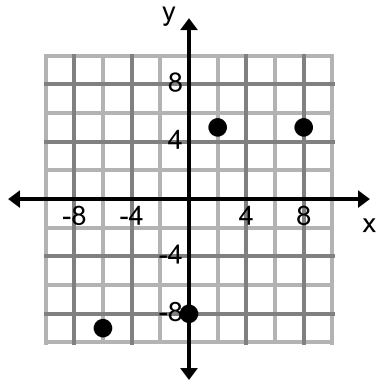
5. a) $d = 15w + 5$

b) \$365

7. C

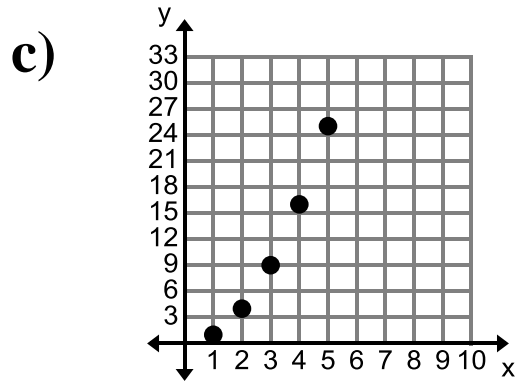
9. $D: \{-6, 0, 2, 8\}$ $R: \{-9, -8, 5\}$

x	y
8	5
-6	-9
2	5
0	-8



11. a) x is getting multiplied by itself

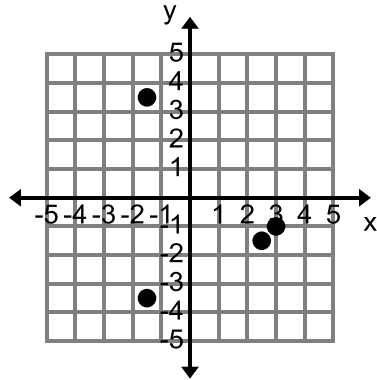
b) $\{(1,1), (2,4), (3,9), (4,16), (5,25)\}$



d) These dots don't make a straight line.

13. $D: \{-1.5, 2.5, 3\}$ $R: \{-3.5, -1.5, -1, 3.5\}$

x	y
-1.5	3.5
2.5	-1.5
3	-1
-1.5	-3.5



15. $D (1, -1)$

17. A